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PATENTS, TRADEMARKS, COPYRIGHTS & UNFAIR COMPETITION

November 1, 2005

Commissioner For Patents  
Office of Initial Patent Examination  
Customer Service Center  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Our File: OCIRS 3.3-077  
Appln. No. 10/501,701  
Filing Date: May 5, 2005  
Group Art Unit: 1711

Dear Sir:

We are enclosing herewith copies of the filing receipt and Transmittal Letter mailed on May 2, 2005 for the above-identified patent application.

On the filing receipt, please add the notation --\*\*SMALL ENTITY\*\*--.

Also enclosed is a copy of our letter mailed May 19, 2005 in which we requested various corrections be made to the filing receipt. To date, we have not received an updated filing receipt showing those requested changes.

Kindly issue a corrected filing receipt for the above-identified application as soon as possible.

Sincerely yours,

LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK, LLP

A handwritten signature in black ink, appearing to read 'ARNOLD H. KRUMHOLZ'.

ARNOLD H. KRUMHOLZ  
Reg. No. 25,428

AHK/ls  
Enclosures



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
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| APPL NO.   | FILING OR 371 (c) DATE | ART UNIT | FIL FEE REC'D | ATTY.DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|------------------------|----------|---------------|----------------|----------|----------|----------|
| 10/501,701 | 05/05/2005             | 1711     | 835           | OCIRS 3.3-077  | 5        | 19       | 2        |

000530  
 LERNER, DAVID, LITTENBERG,  
 KRUMHOLZ & MENTLIK  
 600 SOUTH AVENUE WEST  
 WESTFIELD, NJ 07090



**CONFIRMATION NO. 7140**  
**FILING RECEIPT**

  
 \*OC000000016013485\*

Date Mailed: 05/13/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Thomas J. Nosker, Stockton, NJ;

**Power of Attorney:** The patent practitioners associated with Customer Number 530.**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/US03/01468 01/16/2003  
 which claims benefit of 60/349,211 01/16/2002

**Foreign Applications**

LDW

MAY 18 2005

RECEIVED

**Projected Publication Date:** 08/18/2005**Non-Publication Request:** No**Early Publication Request:** No**Title**

Compositions and methods of making plastic articles background

Preliminary Class

525

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

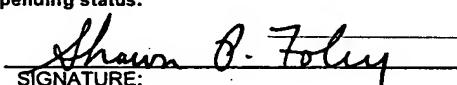
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: May 2, 2005

Signature: *Shawn P. Foley* (Shawn P. Foley)

*O I P E  
NOV 04 2005  
PATENT & TRADEMARK OFFICE*

|  |  |   |
|--|--|---|
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>  |  | ATTORNEY'S DOCKET NUMBER<br>OCIRS 3.3-077                     |
| INTERNATIONAL APPLICATION NO.<br>PCT/US03/01468  | INTERNATIONAL FILING DATE<br>16 January 2003 | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br>10/501,701 |
| TITLE OF INVENTION<br>COMPOSITIONS AND METHODS OF MAKING PLASTIC ARTICLES  |  | PRIORITY DATE CLAIMED<br>16 January 2002                      |
| APPLICANT(S) FOR DO/EO/US Thomas J. Nosker and Richard W. Renfree  |  |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |  |   |
| <p>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))<br/>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).<br/>b. <input type="checkbox"/> has been communicated by the International Bureau.<br/>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))<br/>a. <input type="checkbox"/> is attached hereto.<br/>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))<br/>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).<br/>b. <input type="checkbox"/> have been communicated by the International Bureau.<br/>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.<br/>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> |  |   |
| Items 11 to 20 below concern document(s) or information included:  |  |   |
| <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Copy of Notification OF Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US), Declaration of Maryann Renfree as executrix of Richard W. Renfree, Petition For Extension Of Time (4 mo.), Return Receipt Postcard</p>  |  |   |

|   |   |   |              |      |
|---|---|---|--------------|------|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br>10/501,701   | INTERNATIONAL APPLICATION NO.<br>PCT/US03/01468 | ATTORNEY'S DOCKET NUMBER<br>OCIRS 3.3-077                                     |              |      |
| The following fees have been submitted  |   | CALCULATIONS PTO USE ONLY   |              |      |
| 21. <input type="checkbox"/> Basic national fee ..... \$300   |   | \$  |              |      |
| 22. <input type="checkbox"/> Examination fee<br>If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). ..... \$100<br>All other situations ..... \$200   |   |   |              |      |
| 23. <input type="checkbox"/> Search fee<br>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100<br>International Search Report prepared and provided to the Office ..... \$400<br>All other situations ..... \$500   |   | \$  |              |      |
| TOTAL OF 21, 22 and 23 =  |   | \$ 0.00   |              |      |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  |   |   |              |      |
| Total Sheets  | Extra sheets                                    | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE         |      |
| - 100 =   | /50 =   |   | x \$250.00   |      |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).   |   | \$ 130.00   |              |      |
| CLAIMS  |   | NUMBER FILED  | NUMBER EXTRA | RATE |
| Total claims  |   | - 20 =  | x            | \$   |
| Independent claims  |   | - 3 =   | x            | \$   |
| MULTIPLE DEPENDENT CLAIM(s) (if applicable)   |   |   | +            | \$   |
| TOTAL OF ABOVE CALCULATIONS =   |   | \$ 130.00   |              |      |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.   |   | \$ 65.00  |              |      |
| SUBTOTAL =  |   | \$ 65.00  |              |      |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).  |   | \$  |              |      |
| TOTAL NATIONAL FEE =  |   | \$ 65.00  |              |      |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   |   | +   | \$           |      |
| TOTAL FEES ENCLOSED =   |   | \$ 65.00  |              |      |
|   |   | Amount to be refunded:  | \$           |      |
|   |   | Amount to be charged:   | \$           |      |
| <p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ 65.00 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1095. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.</p> |   |   |              |      |
| SEND ALL CORRESPONDENCE TO:   |   |   |              |      |
| <br>SIGNATURE: Shawn P. Foley<br>NAME: _____  |   |   |              |      |
| CUSTOMER NUMBER: 000530   |   |   |              |      |
| 33,071  |   |   |              |      |
| REGISTRATION NUMBER   |   |   |              |      |